



SEQUENCE LISTING

<110> Sheen, Jen

<120> STRESS-PROTECTED TRANSGENIC PLANTS

<130> 08472/716002

<140> 08/989,881

<141> 1997-12-12

<150> 60/032,966

<151> 1996-12-13

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<221> variation

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atc agc gac aag tac atc tta gga cga gaa ctc ggt cgc ggc gaa ttc	162
gga atc acg tat ctt tgt aca gat aga gag act cgt gaa gct tta gct	210
tgc aaa tca atc tcc aag aga aag ctc cga acc gcc gtc gat gtg gaa	258
gac gtc cgt cgt gaa gtc acg atc atg tca act tta ccg gaa cac cca	306
aac gtt gtg aaa ctt aaa gcg act tat gag gat aac gag acc gtg cat	354
ctt gtg atg gag ctt tgt gaa gga ggt gag ctt ttt ggt cgg att gtt	402
gca aga gga cat tat aca gag cgt gcg gcg gct acc gtc gcg aga acg	450
atc gcg gaa gtt gtg agg atg tgt cat gtc aat ggt gtt atg cat aga	498
gat ttg aag cct gag aat ttc ttg ttt gct aac aag gag aat tct	546
gca ctt aag gct att gat ttt ggt tta tct gtt ctc ttt aaa cct gga	594
gag agg ttt aca gag att gtt gga agt cct tat tat atg gct cca gaa	642
gtg ttg aag aga aat tat gga cca gag gtt gat gtg tgg agt gct gga	690
ggt atc ctc tac atc ttg ctt tgt ggt gtt cct ccg ttt tgg gca gag	738
act gaa caa ggt gtg gct ctt gcc atc ttg agg gga gtt ctt gat ttt	786
aag aga gat cct tgg tcg cag ata tca gag agc gca aag agc ctt gtg	834
aag cag atg ttg gaa cct gat tca act aag cgt ttg act gct cag caa	882

gtt ctt gat cac cct tgg ata cag aat gca aag aaa aggatcaagc 928
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 Thr Arg Glu Ala Leu Ala Cys Lys Ser Ile Ser Lys Arg Lys Leu Arg
 35 40 45
 Thr Ala Val Asp Val Glu Asp Val Arg Arg Glu Val Thr Ile Met Ser
 50 55 60
 Thr Leu Pro Glu His Pro Asn Val Val Lys Leu Lys Ala Thr Tyr Glu
 65 70 75 80
 Asp Asn Glu Thr Val His Leu Val Met Glu Leu Cys Glu Gly Gly Glu
 85 90 95
 Leu Phe Gly Arg Ile Val Ala Arg Gly His Tyr Thr Glu Arg Ala Ala
 100 105 110
 Ala Thr Val Ala Arg Thr Ile Ala Glu Val Val Arg Met Cys His Val
 115 120 125
 Asn Gly Val Met His Arg Asp Leu Lys Pro Glu Asn Phe Leu Phe Ala
 130 135 140
 Asn Lys Lys Glu Asn Ser Ala Leu Lys Ala Ile Asp Phe Gly Leu Ser
 145 150 155 160
 Val Leu Phe Lys Pro Gly Glu Arg Phe Thr Glu Ile Val Gly Ser Pro
 165 170 175
 Tyr Tyr Met Ala Pro Glu Val Leu Lys Arg Asn Tyr Gly Pro Glu Val
 180 185 190
 Asp Val Trp Ser Ala Gly Val Ile Leu Tyr Ile Leu Leu Cys Gly Val
 195 200 205
 Pro Pro Phe Trp Ala Glu Thr Glu Gln Gly Val Ala Leu Ala Ile Leu
 210 215 220
 Arg Gly Val Leu Asp Phe Lys Arg Asp Pro Trp Ser Gln Ile Ser Glu
 225 230 235 240
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